



PF-0385-1 DIV

<110> Lal, Preeti G.; Corley, Neil C.
Tang, Y. Tom

<120> Autoantigen-like Protein

<130> PF-0385-1 DIV

<140> US 09/758,498
<141> 2001-01-10

<150> US 08/928,442
<151> 1997-09-12

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<212> PRT

<213> Homo sapiens

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<221> misc_feature

<223> Incyte ID No: 035842CD1

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35 40 45
Ser Ala Leu Leu Ala Arg Thr Lys Asn Asn Ile Gln Arg Tyr Phe
50 55 60
Gly Thr Asn Ser Val Ile Cys Ser Lys Lys Asp Lys Gln Ser Val
65 70 75
Arg Thr Glu Glu Thr Ser Lys Glu Thr Ser Glu Ser Gln Asp Ser
80 85 90
Glu Lys Glu Asn Thr Lys Lys Asp Leu Leu Gly Ile Ile Lys Gly
95 100 105
Met Lys Val Glu Leu Ser Thr Val Asn Val Arg Thr Thr Lys Pro
110 115 120
Pro Lys Arg Arg Pro Leu Lys Ser Leu Glu Ala Thr Leu Gly Arg
125 130 135
Leu Arg Arg Ala Thr Glu Tyr Ala Pro Lys Lys Arg Ile Glu Pro
140 145 150
Leu Ser Pro Glu Leu Val Ala Ala Ala Ser Ala Val Ala Asp Ser
155 160 165
Leu Pro Phe Asp Lys Gln Thr Thr Lys Ser Glu Leu Leu Ser Gln
170 175 180
Leu Gln Gln His Glu Glu Glu Ser Arg Ala Gln Arg Asp Ala Lys
185 190 195
Arg Pro Lys Ile Ser Phe Ser Asn Ile Ile Ser Asp Met Lys Val
200 205 210

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Ala	Arg	Ser	Ala	Thr	Ala	Arg	Val	Arg	Ser	Arg	Pro	Glu	Leu	Arg
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Ile	Gln	Phe	Asp	Glu	Gly	Tyr	Asp	Asn	Tyr	Pro	Gly	Gln	Glu	Lys
230									235					240
Thr	Asp	Asp	Leu	Lys	Lys	Arg	Lys	Asn	Ile	Phe	Thr	Gly	Lys	Arg
245									250					255
Leu	Asn	Ile	Phe	Asp	Met	Met	Ala	Val	Thr	Lys	Glu	Ala	Pro	Glu
260									265					270
Thr	Asp	Thr	Ser	Pro	Ser	Leu	Trp	Asp	Val	Glu	Phe	Ala	Lys	Gln
275									280					285
Leu	Ala	Thr	Val	Asn	Glu	Gln	Pro	Leu	Gln	Asn	Gly	Phe	Glu	Glu
290									295					300
Leu	Ile	Gln	Trp	Thr	Lys	Glu	Gly	Lys	Leu	Trp	Glu	Phe	Pro	Ile
305									310					315
Asn	Asn	Glu	Ala	Gly	Phe	Asp	Asp	Asp	Gly	Ser	Glu	Phe	His	Glu
320									325					330
His	Ile	Phe	Leu	Glu	Lys	His	Leu	Glu	Ser	Phe	Pro	Lys	Gln	Gly
335									340					345
Pro	Ile	Arg	His	Phe	Met	Glu	Leu	Val	Thr	Cys	Gly	Leu	Ser	Lys
350									355					360
Asn	Pro	Tyr	Leu	Ser	Val	Lys	Gln	Lys	Val	Glu	His	Ile	Glu	Trp
365									370					375
Phe	Arg	Asn	Tyr	Phe	Asn	Glu	Lys	Lys	Asp	Ile	Leu	Lys	Glu	Ser
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tctgctgtgg cagattctct ccctttgtat aagcaaacaa ccaagtcaga gctgctgagc 600
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agtttcagta acataatatac agatatacgaa gttgccagat ctgctacacg tagagttcgt 720
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Leu	Pro	Ala	Ala	Gln	Ser	Gly	Ala	Val	Arg	Thr	Glu	Asn	Asn	Ile	
					35					40				45	
Gln	Arg	His	Phe	Cys	Thr	Ser	Arg	Ser	Ile	Cys	Ser	Lys	Lys	Val	
					50					55				60	
Asp	Gln	Ser	Val	Pro	Ala	Asn	Glu	Ile	Ser	Gln	Lys	Ala	Ala	Glu	
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Ser	Gln	Gly	Arg	Gly	Lys	Glu	Thr	Leu	Lys	Lys	Asp	Leu	Leu	Asp	
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Ile	Ile	Lys	Asp	Met	Lys	Val	Asp	Leu	Ser	Thr	Ala	Asn	Val	Lys	
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Thr	Pro	Lys	Pro	Arg	Gly	Arg	Lys	Pro	Ser	Ala	Ser	Leu	Glu	Ala	
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Thr	Val	Asp	Arg	Leu	Gln	Lys	Ala	Pro	Glu	Asp	Pro	Pro	Lys	Lys	
					125					130				135	
Arg	Asn	Glu	Phe	Leu	Ser	Pro	Glu	Leu	Val	Ala	Ala	Ala	Ser	Ala	
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Val	Ala	Asp	Ser	Leu	Pro	Phe	Asp	Lys	Gln	Thr	Thr	Lys	Ser	Glu	
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Leu	Leu	Arg	Gln	Leu	Gln	Gln	His	Glu	Glu	Glu	Leu	Arg	Ala	Gln	
					170					175				180	
Lys	Asp	Arg	Glu	Lys	Arg	Arg	Ile	Ser	Phe	Thr	His	Ile	Ile	Ser	
					185					190				195	
Asn	Met	Lys	Ile	Ala	Lys	Ser	Pro	Ser	Gly	Arg	Ala	Ser	Thr	Arg	
					200					205				210	
Pro	Gln	His	Gln	Ile	Gln	Phe	Asp	Glu	Asp	Met	Asp	Ser	Ser	Leu	
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Lys	Gln	Glu	Lys	Pro	Thr	Asp	Phe	Arg	Lys	Arg	Lys	Tyr	Leu	Phe	
					230					235				240	
Lys	Gly	Lys	Arg	Leu	Ser	Ile	Phe	Ala	Asp	Lys	Ala	Phe	Ala	Asp	
					245					250				255	
Glu	Pro	Pro	Glu	Pro	Glu	Ala	Ser	Pro	Ser	Leu	Trp	Glu	Ile	Glu	
					260					265				270	
Phe	Ala	Lys	Gln	Leu	Ala	Ser	Val	Ala	Asp	Gln	Pro	Phe	Glu	Asn	
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Gly	Phe	Glu	Glu	Met	Ile	Gln	Trp	Thr	Lys	Glu	Gly	Lys	Leu	Trp
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Glu	Phe	Pro	Val	Asn	Asn	Glu	Ala	Gly	Leu	Asp	Asp	Asp	Gly	Ser
	305								310					315
Glu	Phe	His	Glu	His	Ile	Phe	Leu	Asp	Lys	Tyr	Leu	Glu	Asp	Phe
	320								325					330
Pro	Lys	Gln	Gly	Pro	Ile	Arg	Leu	Phe	Met	Glu	Leu	Val	Thr	Cys
	335								340					345
Gly	Leu	Ser	Lys	Asn	Pro	Tyr	Leu	Ser	Val	Lys	Gln	Lys	Val	Glu
	350								355					360
His	Ile	Glu	Trp	Phe	Arg	Asn	Tyr	Phe	Asn	Glu	Lys	Arg	Asp	Ile
	365								370					375
Leu	Lys	Glu	Asn	Asn	Ile	Ala	Phe	Thr						
	380													